

## St. Michael Catholic School

### PROFESSIONAL LEARNING FORM



**Principal Name:** Lisa McMillan

**Superintendent Name:** Area 6 - John Shanahan

#### **FOCUS GROUPS** - *Groups within the school who require additional support*

Teachers will identify students in each grade who typically demonstrate 2.0-2.9 levels of achievement in the area of Mathematics.

#### **URGENT CRITICAL LEARNING NEED**- *Schools have many learning needs. This is the most urgent and critical learning need that will be addressed this year.*

- Junior Mathematics is identified as our urgent critical need
- Students still struggle when asked to solve complex word problems; therefore more Application and Thinking questions are needed to be incorporated into teacher programming and student tasks.

#### **SMART GOAL** - *School goal for student learning that school will focus on achieving throughout the year.*

Our school goal is to move level 2 students to level 3 or higher by June 2019. Specific strategies infusing rich problems into daily instruction will be effective in increasing student achievement. Using student work, key assessment questions, and standardized assessments (EQAO, CAT4, key assessments), we will track students' ability to successfully solve word problems and effectively explain their thinking. This will allow us to assess student achievement relative to our urgent critical need.

### REQUIRED PROFESSIONAL LEARNING

#### **STAFF PROFESSIONAL DEVELOPMENT CRITICAL NEED** - *In order to address the student urgent critical need of the school and to work toward the school's SMART goal, the following professional development is required.*

- Strategies that assist students in solving complex problems (best practices)
- Time to allow teachers to learn how to recognize and create application style questions using previous EQAO assessments as a guide

#### **PROFESSIONAL DEVELOPMENT PLAN** - *Professional learning topics that will be undertaken by staff throughout the year.*

- Code days will be utilized to have teachers look deeply at the different styles of questions (Thinking, Knowledge and Understanding , Application)
- Math resource teacher will be invited to help moderate these PD days

